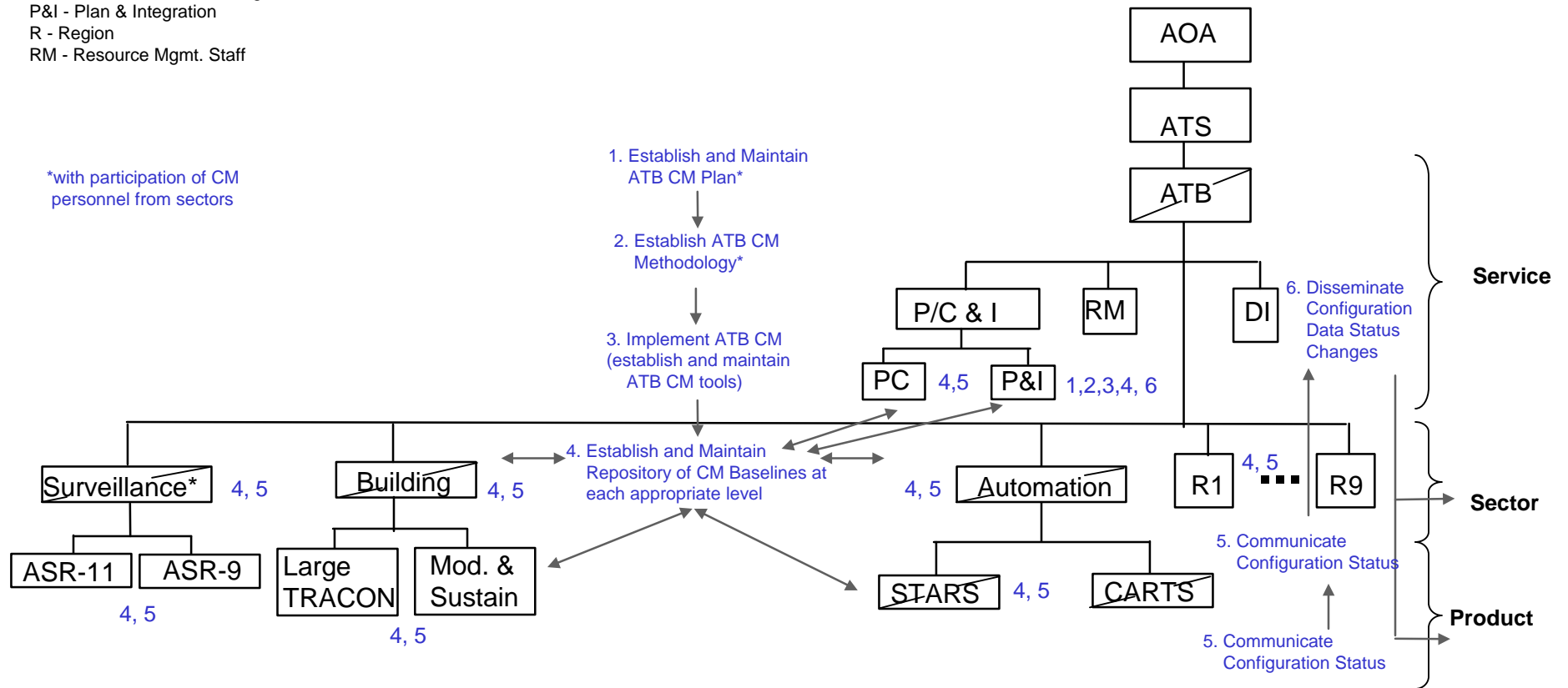


# Cross ATB Configuration Management

DI - Deployment Support  
 PC - Program Control  
 P/C & I - Plan/Control & Integration  
 P&I - Plan & Integration  
 R - Region  
 RM - Resource Mgmt. Staff

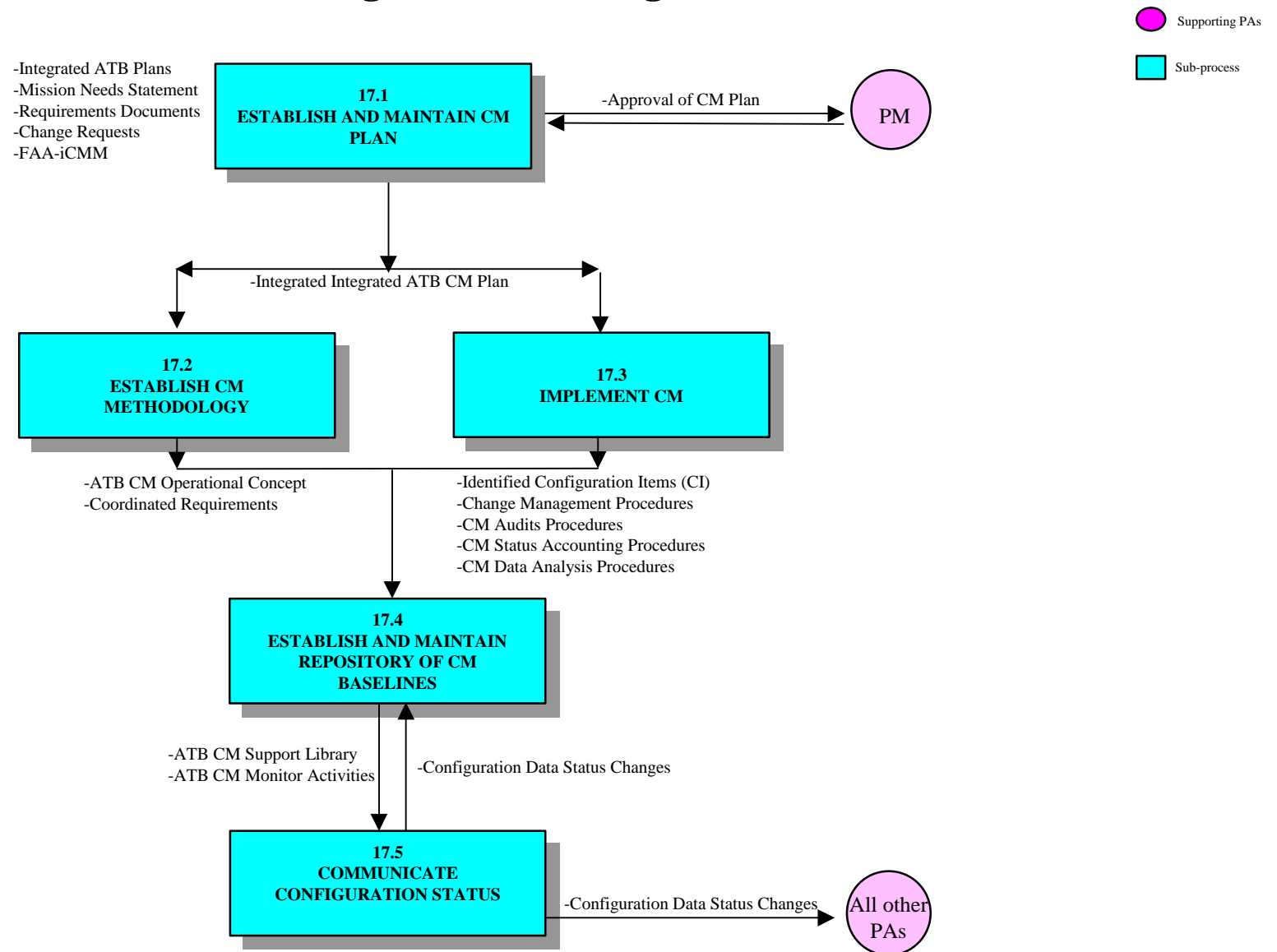


\*Initially - Planning Only

## 17. ATB Configuration Management (CM)

<b><u>Previous Process:</u></b> On-going process for duration of terminal business service (ATB)	<b><u>Purpose/Definition:</u></b> To establish and maintain data and status of identified configuration units/items, analyze and control change, and establish the integrity of work products.	<b><u>Next Process :</u></b> On-going process for duration of business service
<b><u>Performing Agent(s):</u></b> <ul style="list-style-type: none"> <li>• ATB Lead</li> <li>• ATB Team</li> </ul>	<b><u>Owner:</u></b> ATB Lead	<b><u>Customer(s):</u></b> <ul style="list-style-type: none"> <li>• ATB Team</li> <li>• ATB stakeholders &amp; customers</li> <li>• Senior FAA Management</li> </ul>
<b><u>Input(s):</u></b> <ul style="list-style-type: none"> <li>• Integrate ATB Plan</li> <li>• Mission Needs Statement</li> <li>• Requirements Document</li> <li>• Change Requests</li> <li>• FAA iCMM</li> </ul>	<b><u>Sub-Processes:</u></b> <ul style="list-style-type: none"> <li>17.1 Establish and Maintain CM Plan</li> <li>17.2 Establish CM Methodology</li> <li>17.3 Implement CM</li> <li>17.4 Establish and Maintain Repository of CM Baselines</li> <li>17.5 Communicate Configuration Status</li> </ul>	
<b><u>Entry Criteria :</u></b> <ul style="list-style-type: none"> <li>• Formation of ATB</li> </ul>	<b><u>Training/Tools/Handbooks/Policy :</u></b> <div> <div>AMS</div> <div>Mil HDBK 61</div> <div>EIA/IS -649</div> <div>MIL-STD 973</div> <div>DOCCON</div> <div>FAST</div> <div>DD 1000</div> <div>SS 1000</div> <div>SR 1000</div> <div>NAS MD001</div> </div>	<b><u>Output(s):</u></b> <ul style="list-style-type: none"> <li>• Integrated ATB CM Plan</li> <li>• ATB CM Tools</li> <li>• ATB CM Reports</li> </ul>
		<b><u>Reviews and Audits :</u></b> <ul style="list-style-type: none"> <li>• ATB CM peer review (Process)</li> <li>• Product Level peer review (Product)</li> </ul>
		<b><u>Exit Criteria:</u></b> <ul style="list-style-type: none"> <li>• ATB shutdown completed</li> </ul>

# ATB Configuration Management (CM)



## 17.1. Establish and Maintain ATB CM Plan

<b><u>Previous Process:</u></b> On-going process for duration of terminal business service (ATB)	<b><u>Purpose/Definition:</u></b> To develop an overall plan, policies, and procedures for configuration management within The ATB. To tailor ATB plan, policies.	<b><u>Next Process:</u></b> 17.2 Establish CM Methodology
<b><u>Performing Agent(s):</u></b> <ul style="list-style-type: none"> <li>• ATB Lead</li> <li>• Service Level CM staff</li> </ul>		<b><u>Customer(s):</u></b> <ul style="list-style-type: none"> <li>• ATB Team</li> <li>• ATB stakeholders &amp; customers</li> </ul>
<b><u>Input(s):</u></b> <ul style="list-style-type: none"> <li>• Integrate ATB Plan</li> <li>• Mission Needs Statement</li> <li>• Requirements Document</li> <li>• Change Requests</li> <li>• FAA iCMM</li> </ul>		
<b><u>Entry Criteria:</u></b> <ul style="list-style-type: none"> <li>• Formation of ATB</li> </ul>	<b><u>Training/Tools/Handbooks/Policy:</u></b> AMS Mil HDBK 61 EIA/IS -649 MIL-STD 973 DOCCON FAST	<b><u>Exit Criteria:</u></b> <ul style="list-style-type: none"> <li>• ATB shutdown completed</li> </ul>

## 17.2 Establish CM Methodology

<b><u>Previous Process:</u></b> 17.1 Establish and Maintain ATB CM Plan	<b><u>Purpose/Definition:</u></b> To select a specific CM methodology (policies and procedures) for the unit(s)/item(s) to be placed under configuration management.	<b><u>Next Process:</u></b> 17.3 Implement CM
<b><u>Performing Agent(s):</u></b> <ul style="list-style-type: none"> <li>• ATB Lead</li> <li>• Service Level CM staff</li> </ul>		<b><u>Customer(s):</u></b> <ul style="list-style-type: none"> <li>• ATB Team</li> <li>• ATB stakeholders &amp; customers</li> </ul>
<b><u>Input(s):</u></b> <ul style="list-style-type: none"> <li>• Integrate ATB Plan</li> <li>• Mission Needs Statement</li> <li>• Requirements Document</li> <li>• Change Requests</li> <li>• FAA iCMM</li> </ul>		<b><u>Output(s):</u></b> <ul style="list-style-type: none"> <li>• ATB CM Methodology</li> </ul>
<b><u>Entry Criteria:</u></b> <ul style="list-style-type: none"> <li>• Formation of ATB</li> </ul>	<b><u>Training/Tools/Handbooks/Policy:</u></b> AMS Mil HDBK 61 EIA/IS -649 MIL-STD 973 DOCCON EAST	<b><u>Reviews and Audits:</u></b> <ul style="list-style-type: none"> <li>• ATB CM peer review (Process)</li> <li>• Product Level peer review (Product)</li> </ul> <b><u>Exit Criteria:</u></b> <ul style="list-style-type: none"> <li>• ATB shutdown completed</li> </ul>

## 17.3 Implement Configuration Management

<b><u>Previous Process:</u></b> 17.2 Establish CM Methodology	<b><u>Purpose/Definition:</u></b> To document items to be configuration managed, manage the change approval process, audit the products for conformance, report on the status of products under CM, and maintain a repository for all recommended changes and their disposition.	<b><u>Next Process:</u></b> 17.4 Establish and Maintain Repository of CM Baselines
<b><u>Performing Agent(s):</u></b> <ul style="list-style-type: none"> <li>• ATB Lead</li> <li>• Service Level CM staff</li> <li>• Sector Level CM staff</li> <li>• Product Level CM staff</li> </ul>	<b><u>Owner:</u></b> ATB Product Lead	<b><u>Customer(s):</u></b> <ul style="list-style-type: none"> <li>• ATB Team</li> <li>• ATB stakeholders &amp; customers</li> <li>• Contractor(s) / Developer(s)</li> </ul>
<b><u>Input(s):</u></b> <ul style="list-style-type: none"> <li>• Integrate ATB Plan</li> <li>• Mission Needs Statement</li> <li>• Requirements Document</li> <li>• Change Requests</li> <li>• FAA iCMM</li> </ul>	<b><u>Sub-Processes:</u></b> <ul style="list-style-type: none"> <li>17.3.1 Identify C.I. for CM</li> <li>17.3.2 Perform Change Management</li> <li>17.3.3 Perform CM Audits</li> <li>17.3.4 Perform CM Status Accounting (CSA)</li> <li>17.3.5 Perform CM Data Management</li> </ul>	<b><u>Output(s):</u></b> <ul style="list-style-type: none"> <li>• Baseline documentation</li> <li>• Reports from CSA, Configuration Audits, &amp; Data Management activities</li> </ul>
<b><u>Entry Criteria:</u></b> <ul style="list-style-type: none"> <li>• Formation of ATB</li> </ul>	<b><u>Training/Tools/Handbooks/Policy:</u></b> <ul style="list-style-type: none"> <li>AMS</li> <li>Mil HDBK 61</li> <li>EIA/IS -649</li> <li>MIL-STD 973</li> <li>DOCCON</li> <li>FAST</li> </ul>	<b><u>Reviews and Audits:</u></b> <ul style="list-style-type: none"> <li>• ATB CM peer review (Process)</li> <li>• Product Level peer review (Product)</li> </ul> <b><u>Exit Criteria:</u></b> <ul style="list-style-type: none"> <li>• ATB shutdown completed</li> </ul>

## 17.4 Establish and Maintain Repository of CM Baselines

<b><u>Previous Process:</u></b> 17.3 Implement Configuration Management	<b><u>Purpose/Definition:</u></b> Maintain repository of information on units/items under CM	<b><u>Next Process:</u></b> 17.5 Communicate Configuration Status
<b><u>Performing Agent(s):</u></b> <ul style="list-style-type: none"> <li>• ATB Lead</li> <li>• Service Level CM staff</li> <li>• Sector Level CM staff</li> <li>• Product Level CM staff</li> </ul>	<b><u>Owner:</u></b> ATB Product Lead  <b><u>Sub-Processes:</u></b> 17.4.1 Establish and maintain ATB Support Library (TSL) 17.4.2 Monitor CM Activities	<b><u>Customer(s):</u></b> <ul style="list-style-type: none"> <li>• ATB Team</li> <li>• ATB stakeholders &amp; customers</li> <li>• Contractor(s) / Developer(s)</li> </ul>
<b><u>Input(s):</u></b> <ul style="list-style-type: none"> <li>• Product Baselines</li> </ul>		<b><u>Output(s):</u></b> <ul style="list-style-type: none"> <li>• CM Database</li> <li>• Ad hoc Reports</li> </ul>
		<b><u>Reviews and Audits:</u></b> <ul style="list-style-type: none"> <li>• ATB CM peer review (Process)</li> <li>• Product Level peer review (Product)</li> </ul>
<b><u>Entry Criteria:</u></b> <ul style="list-style-type: none"> <li>• Formation of ATB</li> </ul>	<b><u>Training/Tools/Handbooks/Policy:</u></b> AMS Mil HDBK 61 EIA/IS -649 MIL-STD 973 DOCCON FAST	<b><u>Exit Criteria:</u></b> <ul style="list-style-type: none"> <li>• ATB shutdown completed</li> </ul>

## 17.5 Communicate Configuration Status

<b><u>Previous Process:</u></b> 17.4 Establish and Maintain Repository of CM Baselines	<b><u>Purpose/Definition:</u></b> To communicate status of proposed changes, and baselines and configuration data, and access information to affected groups and individuals.	<b><u>Next Process:</u></b>
<b><u>Performing Agent(s):</u></b> <ul style="list-style-type: none"> <li>• ATB Lead</li> <li>• Service Level CM staff</li> <li>• Sector Level CM staff</li> <li>• Product Level CM staff</li> </ul>	<b><u>Owner:</u></b> ATB Product Lead  <b><u>Sub-Processes:</u></b> 17.5.1 Inform affected groups/individuals of status changes to configuration data 17.5.2 Provide access to configuration data to all affected groups/individuals	<b><u>Customer(s):</u></b> <ul style="list-style-type: none"> <li>• ATB Team</li> <li>• ATB stakeholders &amp; customers</li> <li>• Contractor(s) / Developer(s)</li> </ul>
<b><u>Input(s):</u></b> <ul style="list-style-type: none"> <li>• ATB CM Plan</li> <li>• FAA iCMM</li> </ul>		<b><u>Output(s):</u></b> <ul style="list-style-type: none"> <li>• Ad hoc Reports</li> </ul>
<b><u>Entry Criteria:</u></b> <ul style="list-style-type: none"> <li>• Formation of ATB</li> </ul>	<b><u>Training/Tools/Handbooks/Policy:</u></b> AMS Mil HDBK 61 EIA/IS -649 MIL-STD 973 DOCCON EAST ACQUISITION RISK ASSESS TRANSITION PLAN	<b><u>Exit Criteria:</u></b> <ul style="list-style-type: none"> <li>• ATB shutdown completed</li> </ul>
		<b><u>Reviews and Audits:</u></b> <ul style="list-style-type: none"> <li>• ATB CM peer review (Process)</li> <li>• Product Level peer review (Product)</li> </ul>



## Sub-Processes

# Backup Slides

## 17.3.1 Identify C.I. for CM

<b><u>Previous Process:</u></b> 16.2.1 Tailor CM Plan, Policies, & Procedures, 16.3.1 Perform CM Data Management PA 02 - Requirements PA 09 - Transition	<b><u>Purpose/Definition:</u></b> Establish and maintain all baselines.	<b><u>Next Process:</u></b> 16.3.2 Perform Change Management 16.3.3 Perform CM Audits, 16.3.4 Perform CM CSA 16.3.5 Perform CM Data Management
<b><u>Performing Agent(s):</u></b> <ul style="list-style-type: none"> <li>• IPT/PT CM</li> </ul>	<b><u>Owner:</u></b> ATB Product Lead  <b><u>Sub-Processes:</u></b> 16.3.1.1 Establish and maintain the Functional Baseline 16.3.1.1.1. Review Functional Specification and associated data 16.3.1.1.2. Coordinate initial Functional Baseline for decomposition 16.3.1.1.3. Perform Functional Baseline Maintenance 16.3.1.1.4. Release Functional Baseline documentation suite and updates 16.3.1.2 Establish and maintain the Allocated Baseline with Developer 16.3.1.2.1. Monitor initial Allocated Baseline for decomposition 16.3.1.2.2. Monitor Allocated Baseline Maintenance 16.3.1.2.3. Review & monitor Allocated Baseline documentation suite and updates 16.3.1.3 Establish Product Baseline with Developer/ Contractor 16.3.1.3.1. Monitor Contractor's Developmental Baseline 16.3.1.3.2. Request FAA Type Numbers (as necessary) 16.3.1.4 Establish & maintain the Operational Baseline 16.3.1.4.1. Prepare SPB and EEM Chapter 16.3.1.4.2. Deliver and install SPB/EEM at field locations	<b><u>Customer(s):</u></b> <ul style="list-style-type: none"> <li>• Contractor(s) / Developer(s)</li> <li>• Responsible IPT/PT</li> <li>• other IPTs/PTs whose products interface with product/item under CM</li> <li>• Field &amp; 2nd Level Maintenance</li> </ul>
<b><u>Input(s):</u></b> <ul style="list-style-type: none"> <li>• IPT CM Plan</li> <li>• Product to be placed under CM (e.g., SLS, IRD, RTM)</li> </ul>		<b><u>Output(s):</u></b> <ul style="list-style-type: none"> <li>• Baseline Documentation</li> </ul>
<b><u>Entry Criteria:</u></b> Approval of tailored plan, policies, and procedures by the IPT Lead	<b><u>Training/Tools/Handbooks/Policy:</u></b> <ul style="list-style-type: none"> <li>• AMS</li> <li>• Mil HDBK 61</li> <li>• EIA/IS -649</li> <li>• MIL-STD 973</li> <li>• DOCCON</li> <li>• Acquisition Risk Assess</li> <li>• Transition Plan</li> </ul>	<b><u>Metrics:</u></b> <ul style="list-style-type: none"> <li>• Time to develop/update Baseline (each)</li> <li>• Number of C.I.s added/removed(monthly)</li> <li>• Customer Survey (Semi-annual)</li> </ul> <b><u>Reviews and Audits:</u></b> <ul style="list-style-type: none"> <li>• AUA CM peer review (Process)</li> <li>• IPT/PT peer review (Product)</li> </ul>
		<b><u>Exit Criteria:</u></b> Baseline established.

## 17.3.2 Perform Change Management

<b><u>Previous Process:</u></b> 16.3.1. Identify C.I. for CM    16.3.5. Perform CM Data Mgmt PA 02 - Requirements    PA 09 - Transition, PA 11 - Project Management    PA 12 - Contract Management, PA 15 - Quality Assurance	<b><u>Purpose/Definition:</u></b> Coordinate, process and monitor implementation of proposed changes.	<b><u>Next Process :</u></b> 16.3.5.Perform CM Data Management PA 02 - Requirement PA 09 - Transition PA 11 - Project Management PA 12 - Contract Management PA 15 - Quality Assurance
<b><u>Performing Agent(s):</u></b> <ul style="list-style-type: none"> <li>• IPT/PT CM</li> <li>• IPT CCB</li> <li>• NAS CCB</li> </ul>	<b><u>Owner:</u></b> ATB Product Lead  <b><u>Sub-Processes:</u></b> <b>16.3.2.1.    Coordinate Proposed Change</b> 16.3.2.1.1. Receive and coordinate proposed change 16.3.2.1.2. Process case file 16.3.2.1.3. Process NCP 16.3.2.1.4. Process ECP 16.3.2.1.5. Process PTR 16.3.2.1.6. Process deviation/waiver <b>16.3.2.2.    Process Proposed Change</b> 16.3.2.2.1. Prepare Agenda 16.3.2.2.2. Issue Agenda 16.3.2.2.3. Conduct CCB 16.3.2.2.4. Document CCB Decision 16.3.2.2.4. Distribute Approved Change/CCB Decision <b>16.3.2.3.    Monitor Implementation</b> 16.3.2.3.1. Identify implementing actions 16.3.2.3.2. Coordinate implementation actions 16.3.2.3.3. Track actions and implementation	<b><u>Customer(s):</u></b> <ul style="list-style-type: none"> <li>• Contractor(s) / Developer(s)</li> <li>• Responsible IPT/PT</li> <li>• other IPTs/PTs whose products interface with product/item under CM</li> <li>• Field &amp; 2nd Level Maintenance</li> </ul>
<b><u>Input(s):</u></b> <ul style="list-style-type: none"> <li>• Baseline Documentation</li> <li>• Proposed Change</li> <li>• Quality Assurance Reports</li> <li>• Problem Reports</li> </ul>		<b><u>Output(s):</u></b> <ul style="list-style-type: none"> <li>• CCB Decision</li> <li>• Updated Baseline</li> <li>• Problem Reports</li> </ul>
		<b><u>Metrics:</u></b> <ul style="list-style-type: none"> <li>• Time to process change</li> <li>• Number of priority changes</li> <li>• Disposition</li> </ul>
		<b><u>Reviews and Audits :</u></b> <ul style="list-style-type: none"> <li>• AUA CM peer review (Process)</li> <li>• IPT/PT peer review (Product)</li> </ul>
<b><u>Entry Criteria:</u></b> Receipt of proposed change	<b><u>Training/Tools/Handbooks/Policy :</u></b> <ul style="list-style-type: none"> <li>• AMS</li> <li>• Mil HDBK 61</li> <li>• EIA/IS -649</li> <li>• MIL-STD 973</li> <li>• DOCCON</li> <li>• FAST</li> </ul>	<b><u>Exit Criteria:</u></b> Publication of CCB decision on proposed changed.

## 17.3.3 Perform CM Audits

<b><u>Previous Process:</u></b> 16.3.1. Identify C.I. for CM 16.3.5.Perform CM Data Management PA-08 System Test & Evaluation PA-09 Transition PA-15 Quality Assurance	<b><u>Purpose/Definition:</u></b> Validate the integrity of configuration managed item/unit.	<b><u>Next Process :</u></b> 16.3.4 Perform CSA 16.3.5.Perform CM Data Management
<b><u>Performing Agent(s):</u></b>  • IPT/PT CM	<b><u>Owner:</u></b> ATB Product Lead	<b><u>Customer(s):</u></b>  • Contractor(s) / Developer(s) • Responsible IPT/PT • other IPTs/PTs whose products interface with product/item under CM • Field & 2nd Level Maintenance
	<b><u>Sub-Processes:</u></b> 16.3.3.1. Manage and verify Internal Audits 16.3.3.1.1Plan installation/software delivery 16.3.3.1.2. Monitor installation and enter hardware into database 16.3.3.1.3. Inventory hardware and verify against lab configuration 16.3.3.1.4. Establish and manage test configuration 16.3.3.1.5. Maintain master copy of software 16.3.3.1.6. Run test procedures 16.3.3.1.7. Participate in Post Test Meeting 16.3.3.1.8. Determine resolution of PTRs 16.3.3.2. Perform functional and physical configuration audits 16.3.3.2.1Plan FCA/PCAs 16.3.3.2.2Coordinate and perform audit 16.3.3.2.3Perform post audit activity	<b><u>Output(s):</u></b>  • Audit Report
		<b><u>Input(s):</u></b> • CCB Decision Reports • Appropriate baseline • Unit/item under configuration control
<b><u>Entry Criteria:</u></b> • IPT/PT program plan directs when Configuration Audits are to be performed.	<b><u>Training/Tools/Handbooks/Policy :</u></b> • AMS • Mil HDBK 61 • EIA/IS -649 • MIL-STD 973 • DOCCON • FAST	<b><u>Reviews and Audits:</u></b> • AUA CM peer review (Process) • IPT/PT peer review (Product)  <b><u>Exit Criteria:</u></b> Publication of CM Audit Report

## 17.3.4 Perform CM Status Accounting (CSA)

<b><u>Previous Process:</u></b> 16.3.1. Identify C.I. for CM 16.3.3 Perform CM Audits 16.3.5. Perform CM Data Management PA 15 - Quality Assurance PA 08 - System Test and Evaluation	<b><u>Purpose/Definition:</u></b> Report on the status of baselines and proposed changes.	<b><u>Next Process :</u></b> 16.3.5. Perform CM Data Management
<b><u>Performing Agent(s):</u></b> <ul style="list-style-type: none"> <li>• IPT/PT CM</li> </ul>	<b><u>Owner:</u></b> ATB Product Lead  <b><u>Sub-Processes:</u></b> 16.3.4.1. Perform CSA for vendor change vehicles and baseline data 16.3.4.1.1. Review vendor data 16.3.4.1.2. Develop reports 16.3.4.1.3. Distribute reports 16.3.4.2. Perform CSA for CFs/NCPs/CCDs and associated baselines 16.3.4.2.1. Capture Case File (CF) information 16.3.4.2.2. Capture NCP status 16.3.4.2.3. Capture CCD status 16.3.4.2.4. Generate NCP/CCD reports 16.3.4.3. Perform CSA for FAA PTRs/Information Items, Site Program Bulletins, and associated baselines 16.3.4.3.1. Capture initial problem trouble report (PTR)/information item/site program bulletin (SPB) 16.3.4.3.2. Capture updated PTR data/information items/SPB 16.3.4.3.3. Generate PTR and SPB reports 16.3.4.4. Perform CSA for HDRs, EEM Chapters, and associated baselines 16.3.4.4.1. Capture initial HDR/EEM Chapter 16.3.4.4.2. Capture updated HDR/EEM Chapter database information with implementation status 16.3.4.4.3. Generate HDR and EEM Chapter Reports 16.3.4.5. Perform CSA for IPT/Product Team data 16.3.4.5.1. Review internal IPT/PT data 16.3.4.5.2. Develop reports 16.3.4.5.3. Distribute reports	<b><u>Customer(s):</u></b> <ul style="list-style-type: none"> <li>• Contractor(s) / Developer(s)</li> <li>• Responsible IPT/PT</li> <li>• other IPTs/PTs whose products interface with product/item under CM</li> <li>• Field &amp; 2nd Level Maintenance</li> </ul>
<b><u>Input(s):</u></b> <ul style="list-style-type: none"> <li>• Request of configuration status of item under CM</li> <li>• Baselines</li> <li>• CCB Decisions</li> </ul>		<b><u>Output(s):</u></b> <ul style="list-style-type: none"> <li>• CSA reports</li> </ul>
		<b><u>Metrics:</u></b> Tractability of changes <ul style="list-style-type: none"> <li>• Planned vs. actual staff level required to accomplish CSA</li> <li>• Survey of CSA quality</li> <li>• Number of discrepancies during product life cycle</li> </ul>
		<b><u>Reviews and Audits :</u></b> <ul style="list-style-type: none"> <li>• AUA CM peer review (Process)</li> <li>• IPT/PT peer review (Product)</li> </ul>
<b><u>Entry Criteria :</u></b> Receipt of baseline, CCB decision, or request for status report.	<b><u>Training/Tools/Handbooks/Policy :</u></b> <ul style="list-style-type: none"> <li>• AMS</li> <li>• Mil HDBK 61</li> <li>• EIA/IS -649</li> <li>• MIL-STD 973</li> <li>• DOCCON</li> <li>• FAST</li> </ul>	<b><u>Exit Criteria:</u></b> Documentation of baseline, CCB decision, or publication of requested report.

## 17.3.5 Perform CM Data Management

<b><u>Previous Process:</u></b> 16.3.1. Identify C.I. for CM      16.3.2. Perform Change Mgmt 16.3.3. Perform CM Audits      16.3.4. Perform CSA PA 02 - Requirements      PA 09 - Transition PA 08 - System Test & Evaluation PA 11 - Project Management, PA 12 - Contract Management, PA 15 - Quality Assurance	<b><u>Purpose/Definition:</u></b> Maintain repository of information on units/items under CM	<b><u>Next Process :</u></b> 16.3.1. Identify C.I. for CM      16.3.2. Perform Change Mgmt 16.3.3. Perform CM Audits      16.3.4. Perform CSA PA 02 - Requirements      PA 08 - System Test & Evaluation PA 09 - Transition      PA 11 - Project Management, PA 12 - Contract Management      PA 15 - Quality Assurance
<b><u>Performing Agent(s):</u></b> <ul style="list-style-type: none"> <li>• IPT/PT CM</li> </ul>	<b><u>Owner:</u></b> ATB Product Lead  <b><u>Sub-Processes:</u></b> 16.3.5.1. Establish and maintain Program Support Library (PSL)  16.3.5.1.1. Identify lifecycle IPT information needs, data, standards, and metadata. 16.3.5.1.2. Identify information repositories and arrange for IPT access 16.3.5.1.3. Process information requests 16.3.5.2. Monitor CM Activities 16.3.5.2.1. Plan and schedule monitoring activities 16.3.5.2.2. Review vendor/contractor materials and compliance with IPT Metrics Plan 16.3.5.2.3. Prepare/review assessments	<b><u>Customer(s):</u></b> <ul style="list-style-type: none"> <li>• Contractor(s) / Developer(s)</li> <li>• Responsible IPT/PT</li> <li>• other IPTs/PTs whose products interface with product/item under CM</li> <li>• Field &amp; 2nd Level Maintenance</li> </ul>
<b><u>Input(s):</u></b> <ul style="list-style-type: none"> <li>• Baselines</li> <li>• CCB Decisions</li> <li>• work products and supporting documentation</li> </ul>		<b><u>Output(s):</u></b> <ul style="list-style-type: none"> <li>• CM Database</li> <li>• Ad hoc Reports</li> </ul>
		<b><u>Metrics:</u></b> <ul style="list-style-type: none"> <li>• Amount of time to create/revise data item using process</li> <li>• Number of times unanswered query for information is generated (quality of data management system)</li> </ul>
		<b><u>Reviews and Audits :</u></b> <ul style="list-style-type: none"> <li>• AUA CM peer review (Process)</li> <li>• IPT/PT peer review (Product)</li> </ul>
<b><u>Entry Criteria:</u></b> Receipt of baseline, CCB decision, or request for ad hoc information	<b><u>Training/Tools/Handbooks/Policy:</u></b> <ul style="list-style-type: none"> <li>• AMS</li> <li>• Mil HDBK 61</li> <li>• EIA/IS -649</li> <li>• MIL-STD 973</li> <li>• DOCCON</li> <li>• FAST</li> </ul>	<b><u>Exit Criteria:</u></b> System/product/item is no longer part of the NAS inventory